OIPE JC83 JAN 31 2002 PATENT & TRADEMARK OFFICE

Sheet 1 of 1

Form PTO-1449 (Rev. 2-88)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.	APPLICATION NO.
6321-202	09/981,512

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT: TALEYARKHAN

FILING DATE: 10/17/01 | GROUP:

U.S. PATENT DOCUMENTS

EXAMINER'S INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RP		6,142,056	11/7/00	Taleyarkhan			

RECEIVED FEB 05 2002 TC 1700

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO	

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

RP		1	*F. Moraga, et al., "Static & Transient Cavitation Threshold Measurements for Mercury" Nucl. Eng. Design Journal, Vol. 207, 2001; Pgs. 1-7;*
		2	*F. Moraga, et al., "Experimental & Analytical Investigations on Role of Multi-Frequency Excitation on Enhancing Sonoluminiscence in Air-Water Mixtures", The Int'l Conference on Multiphase Systems, ICMS'2000 Ufa, Russia, June 15-17, 2000, pgs. 288-293;*
		3	*C. West, et al., "Experimental Measurements on Cavitation Bubble Dynamics" Acustica, Vol. 21, (1969); pgs. 112-117;*
		4	*B. Han, "The Fracture of Liquids Under Stress Due to Ionizing Particles", Nuovo Cimento, Vol. 22 (1961) pgs. 650-653;*
		5	*N.A. Roi, "The Initiation and Development of Ultrasonic Cavitation", Soviet Physics, Vol. 3, No. 1, 1957; pgs. 1-15;*
		6	*R. Taleyarkhan, et al., "Experimental Determination of Cavitation Thresholds in Liquid Water and Mercury", Proceedings of the 2nd International Topical Meeting on Accelerator Applications (ACCApp '98), Gatlinburg, TN, USA (September, 1998), pgs. 1-10; and*
RP		7	*R.J. Speedy, "Stability-Limit Conjecture. An Interpretation of the Properties of Water", Journal of Physical Chemistry, Vol. 86, No. 6, 1982, pgs. 982-991.*

EXAMINER: RPaleveda | DATE CONSIDERED: 11/9/06

EXAMINER: Initial if a citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.